

ABSTRACT

The invention relates to an electrically heatable insole comprising at least one sole base body and one covering layer, at least one heating electrode, at least one rechargeable battery that is electrically connected to the heating electrode, and a control circuit for controlling the heating process and the charging of the battery. According to the invention, 5 heating electrodes, rechargeable batteries and a control circuit are arranged in the base body of the sole and/or between the base body and the covering layer. The control circuit comprises a remote control device for starting and stopping the heating process, and a protection circuit for disconnecting the rechargeable batteries in the event of an error.

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